

Automated Traffic Data Collection Report

JULY 2003



Washington State Department of Transportation

In cooperation with the
United States Department of Transportation
Federal Highway Administration

WASHINGTON STATE

DEPARTMENT OF TRANSPORTATION

AUTOMATED TRAFFIC DATA COLLECTION REPORT

STRATEGIC PLANNING AND PROGRAMMING

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

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JULY 2003

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EXECUTIVE SUMMARY

This report is based upon data that was processed through **TRansportation Information and Planning Support System** (TRIPS). The data is collected monthly from several sources; Automated Traffic Recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for two consecutive years. Processed data is compared collectively to same month during the previous one year to show a two-year trend. The comparative analysis before the report is based on three-year data trends.

RURAL

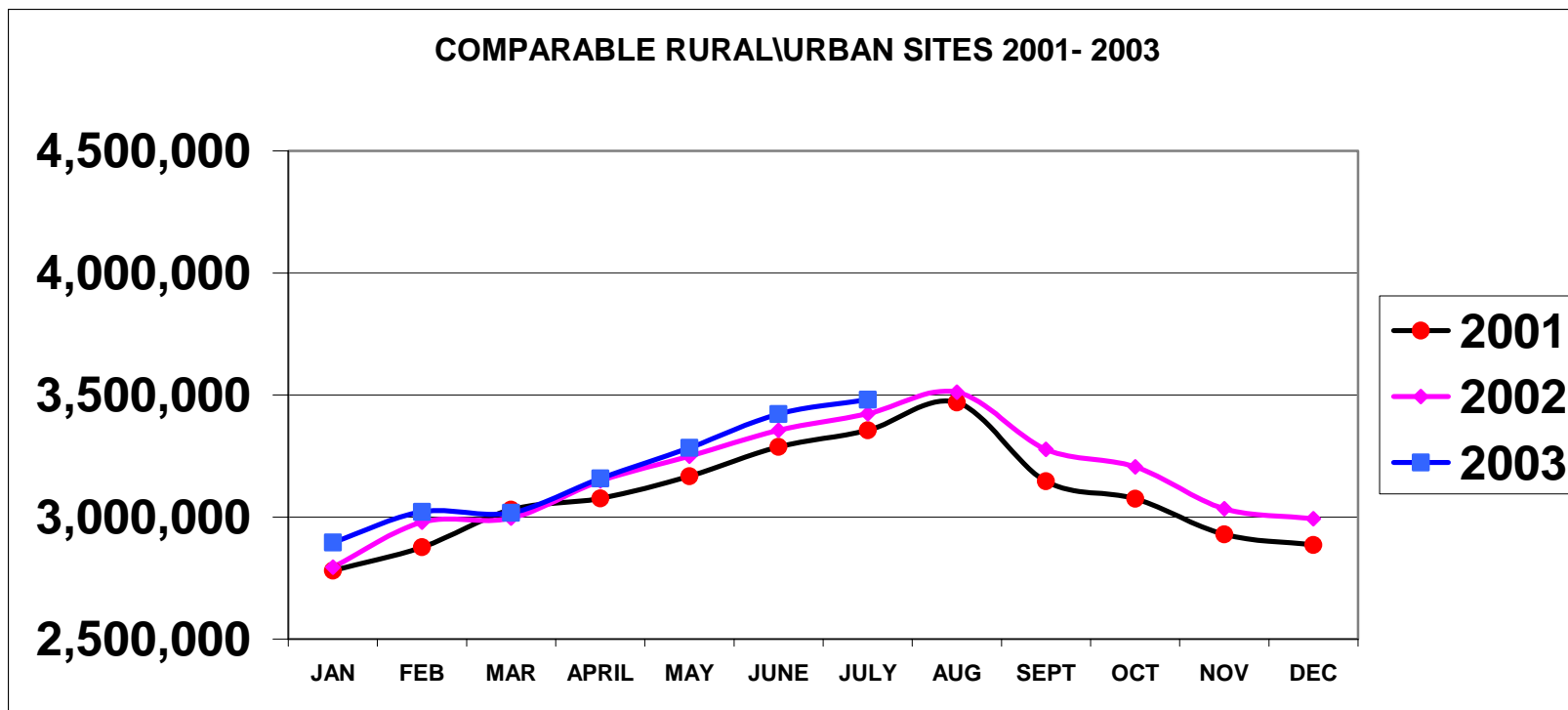
The vehicle volumes for current month (July) have increased over July 2002 by 2% and have increased over July 2001 by 5%.

URBAN

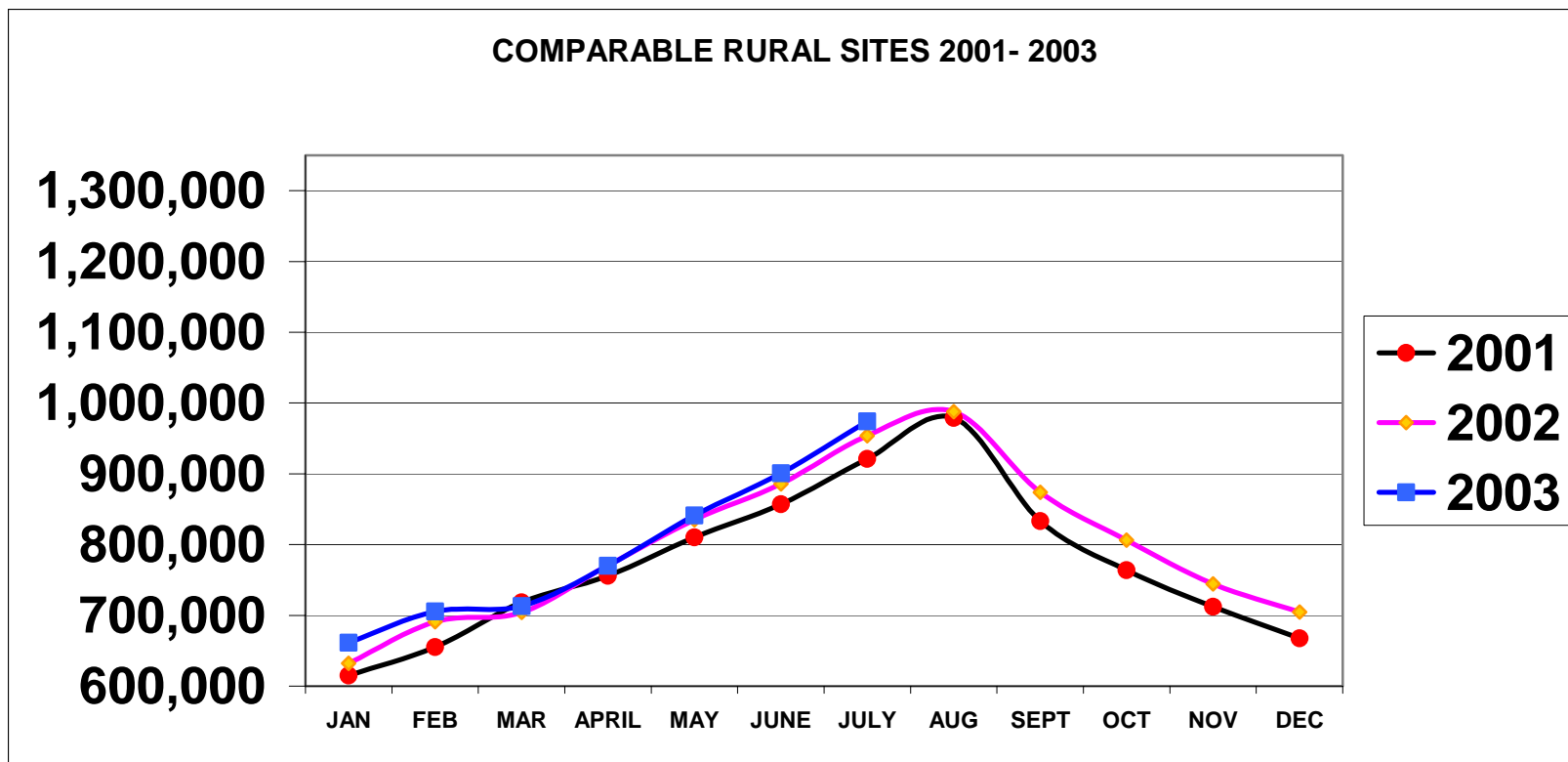
The vehicle volumes for current month (July) of comparable site data have increased over July of 2002 by 1.5% and have increased over July 2001 by 3%.

COMBINED

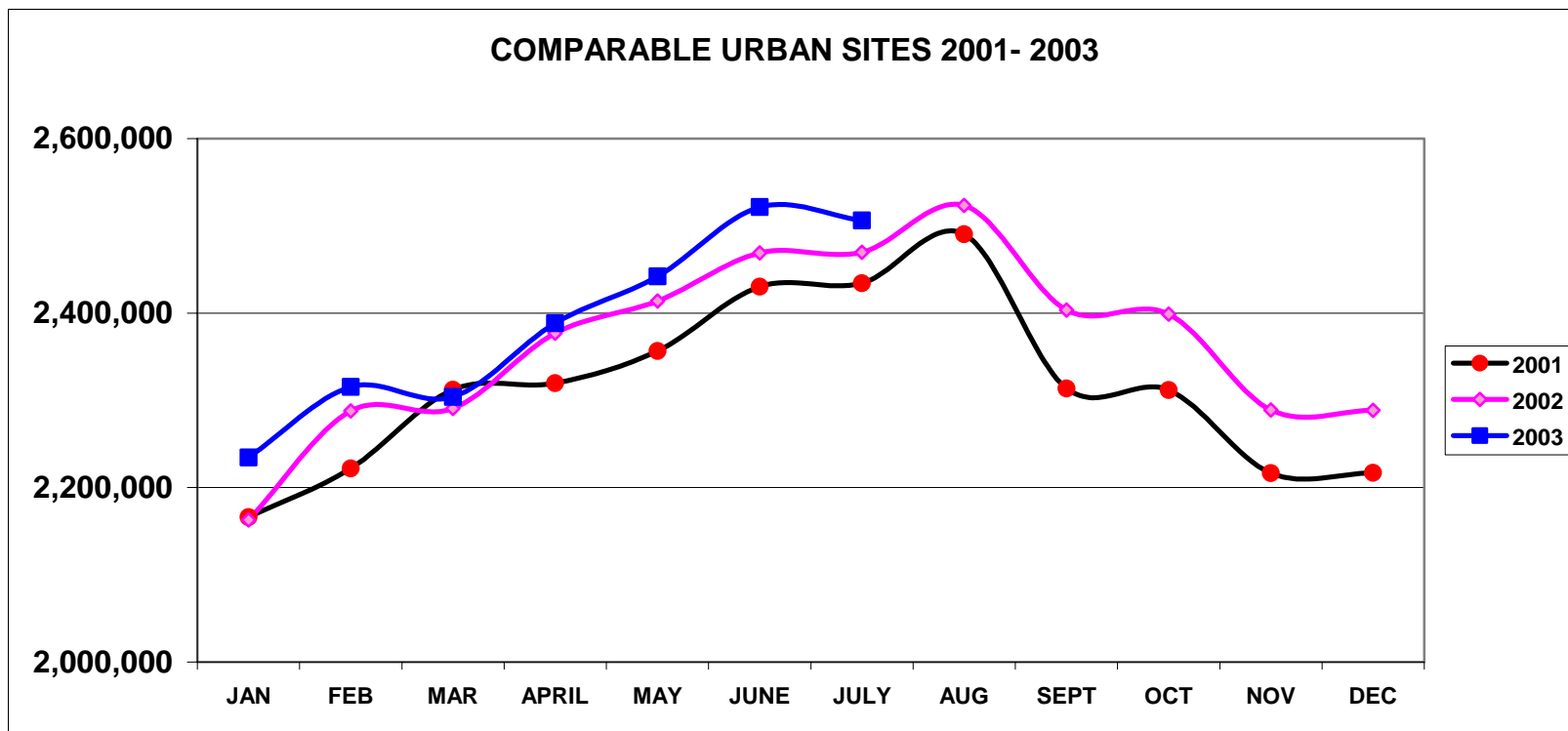
As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) has increased over July 2002 by 2% and has increased over July 2001 by 3.7%.



This graph shows a two-year trend of “Rural/Urban” sites from January to December for the years of 2001 and 2002. The data for January thru July 2003 is added to show a three-year trend of data. The data was collected from 93 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.



This graph shows a two-year trend of “Rural” sites from January to December for the years of 2001 and 2002. The data for January thru July 2003 is added to show a three-year trend of data. The data was collected from 64 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.

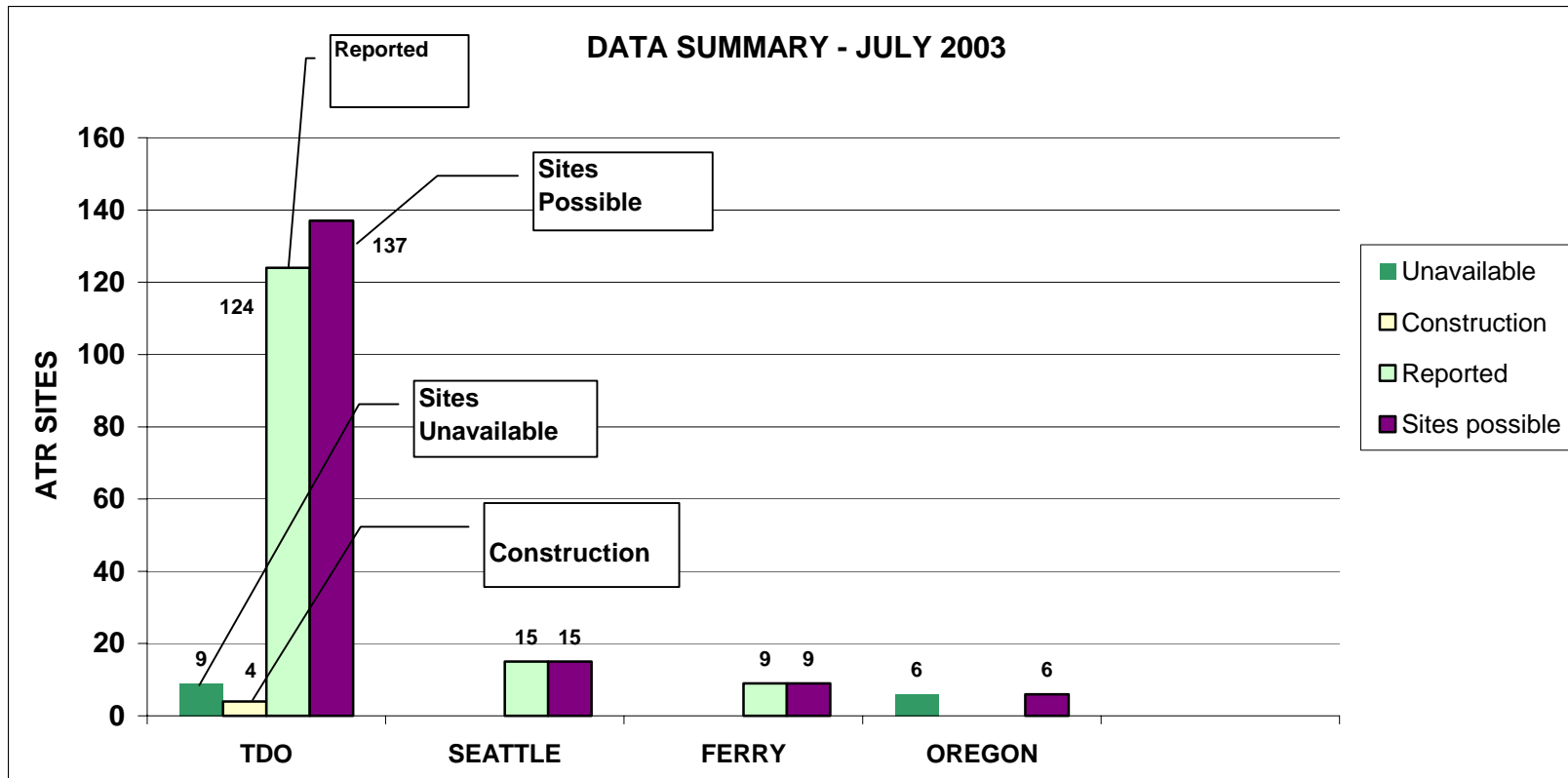


This graph shows a two-year trend of “Urban” sites from January to December for the years of 2001 and 2002. The data for January thru July 2003 is added to show a three-year trend of data. The data was collected from 29 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.

SITE VARIANCE OR ANOMALY SUMMARY FOR JULY

This list is a compilation of automated traffic recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of July 2003. Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

- **D3 – SR 512 – Parkland**
 - High increase is due to construction on SR 5 at the Puyallup River Bridge. Traffic was taking alternate routes.
- **FY03 – SR 21 Keller Ferry**
 - Keller Ferry closed for repairs
- **P14 – SR 195 Pullman**
 - No apparent reason for a high percentage variance.
- **P17 – SR 221 Prosser**
 - High percentage due to low estimation last year.
- **P27 – SR 25 Bossburg**
 - Because of the low volume, fluctuations or increase and decrease in traffic occur constantly. A manual count was done 7-22-03 confirming that the PTR site was counting correctly.
- **R081 – SR 182 Pasco**
 - This site has had a high increase in traffic since September 2001 due to various construction projects on surrounding highways.
- **S502 – SR 520**
 - Last year volume was low due to construction to add a lane. This year traffic has returned to normal.
- **S819 – SR 411 Lexington**
 - Construction last year causing low traffic count. Traffic is back to normal causing a high plus percentage.
- **S840 – SR 504 Kidd Valley**
 - Because of the low volume, fluctuations or increase and decrease in traffic occur constantly. This highway is mainly used for recreational purposes to Mt. St. Helen. The last manual count was 4-1-03 and it was good.



The sites that were unavailable due to either equipment failure, trouble extracting data from field, construction and/or Data was not reported were 13 TDO sites, and 6 Oregon site.

JULY VOLUME COMPARISON FOR 2001-2003

The volume of vehicles collected and reported for July is:

VEHICLE VOLUME FOR JULY

RURAL	973,944	VEHICLES	URBAN	2,506,294	VEHICLES	2003
RURAL	953,580	VEHICLES	URBAN	2,469,717	VEHICLES	2002
RURAL	923,320	VEHICLES	URBAN	2,434,262	VEHICLES	2001

AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support System (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- "U" = = unavailable
- "C" = = construction
- "E" = = estimated
- "N" = = new site to system
- "P" = = pass closed
- "I" = = partial estimation
- "Q" = = reported quarterly

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at tdoadc@wsdot.wa.gov

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FOR THE MONTH OF JULY 2003

RURAL RECORDERS				AVERAGE DAY		RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>								
RECR	LOCATION			LEG SRMP B	2003	2002	THIS	LAST OF	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
NUM							MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE	
B02	SR 12	BRADY	12.30		25,285	25,150	+ 0.5	- 0.7	2,818	SUN	6	12- 1P	31,608	THU	3	
B03	SR 395	PASCO/SR 395	27.20	D>	15,234	14,875	+ 2.4	+ 2.8								
B04	SR 90	CLE ELUM	82.70		36,379	35,563	+ 2.3	+ 2.0	4,655	SUN	27	2- 3P	55,296	SUN	27	
FY01	SR 20	KEYSTONE FERRY	12.88		1,493 Q>	1,480	+ 0.9	+ 0.2					1,925	SUN	20	
FY03	SR 21	KELLER FERRY	106.65		256 Q>	295	- 13.2	- 1.9					449	SAT	05	
FY05	SR 160	FAUNTLEROY FERRY	7.47		2,138 Q>	2,093	+ 2.2	- 1.4					2,394	SUN	27	
FY07	SR 305	WINSLOW FERRY	0.02		6,455 Q								7,345	SUN	20	
OR02	SR 101	ASTORIA - MEGLER BR	0.00	Q		Q> 9,120		- 0.9								
OR03	SR 125	OREGON BORDER	0.00	Q		Q> 15,008		+ 1.6								
OR05	SR 730	OREGON BORDER	0.00	Q		Q> 3,218		+ 0.1								
OR06	SR 82	OREGON BORDER	132.60	Q		Q> 19,093		+ 1.7								
P01	SR 2	CASHMERE	113.10		24,224	23,813	+ 1.7	+ 0.9	2,403	THU	3	4- 5P	29,990	THU	3	
P02	SR 2	COULEE CITY	179.10		1,170 E>	1,162	+ 0.7	+ 4.2	221	SUN	6	1- 2P	1,766	SUN	6	
P03	SR 97	WAPATO	66.30		12,502	12,155	+ 2.9	+ 3.5	1,212	THU	3	5- 6P	15,714	THU	3	
P04	SR 5	FERNDALE	261.33		45,699	43,894	+ 4.1	+ 4.3	4,057	TUE	22	5- 6P	52,639	FRI	25	
P05	SR 12	DAYTON	376.98		2,563	2,705	- 5.3	- 3.4	336	SUN	6	1- 2P	3,497	SUN	6	
P06	SR 82	BUENA	48.50		25,687	25,433	+ 1.0	+ 2.4	2,449	THU	3	5- 6P	31,460	THU	3	
P09	SR 82	PLYMOUTH	121.20		19,182	18,151	+ 5.7	+ 3.6	2,116	SUN	6	4- 5P	24,710	THU	3	
P10	SR 90	RITZVILLE	218.83		13,469	13,192	+ 2.1	+ 2.3	1,847	SUN	6	3- 4P	19,958	SUN	6	
P11	SR 97	PATEROS	250.35		5,057	4,917	+ 2.8	- 0.1	622	SUN	6	1- 2P	6,414	FRI	18	
P13	SR 195	UNIONTOWN	6.01		5,003	4,875	+ 2.6	+ 3.6	503	THU	3	4- 5P	5,991	FRI	25	
P14	SR 195	PULLMAN	22.20		3,263 C>	3,638	- 10.3	+ 0.3	347	THU	3	3- 4P	4,165	THU	3	
P15	SR 195	SPANGLE	87.70		8,922	8,778	+ 1.6	+ 1.7	843	FRI	25	4- 5P	10,784	TUE	8	
P17	SR 221	PROSSER	13.10		2,155 E>	1,957	+ 10.1	+ 2.7	201	THU	10	4- 5P	2,619	WED	30	

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RURAL RECORDERS						RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>							
RECR				AVERAGE DAY		THIS	LAST 07	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
NUM	LOCATION	LEG	SRMP	B	2003	2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
P18	SR 101 LILLIWAUP		324.80		3,811	3,597	+ 5.9	+ 5.3	598	SUN	27	2- 3P	5,219	SUN	20
P21	SR 9 ARLINGTON		28.75		10,836	11,222	- 3.4	- 1.8	1,049	THU	3	5- 6P	12,853	THU	3
P22	SR 97 OROVILLE		335.30		2,678	2,755	- 2.8	- 2.4	265	WED	16	4- 5P	3,144	THU	3
P23	SR 97 OKANOGAN	U	286.16			4,887		- 1.2							
P24	SR 90 STATELINE		298.40		54,949	53,140	+ 3.4	+ 3.3	4,903	WED	9	5- 6P	64,093	THU	3
P25	SR 21 WILBUR		91.55		434	461	- 5.9	- 4.1	50	SUN	27	11-12A	527	THU	3
P26	SR 395 ORIENT		260.00		925	905	+ 2.2	- 1.9	158	SAT	26	5- 6P	1,377	TUE	15
P27	SR 25 BOSSBURG		97.00		419	472	- 11.2	- 10.9	51	WED	30	1- 2P	497	FRI	25
P28	SR 2 CHATTAROY	U	301.40												
P30	SR 27 MICA		77.30		6,464	6,385	+ 1.2	+ 4.2	706	THU	3	5- 6P	8,489	THU	3
P7C	SR 395 RITZVILLE		93.01		8,842	8,568	+ 3.2	+ 2.7	1,085	SUN	6	3- 4P	12,512	THU	3
P8	SR 5 KELSO		44.30		60,119	60,285	- 0.3	+ 0.1	6,383	SUN	20	5- 6P	73,761	SUN	27
RO01	SR 5 MARYSVILLE		207.76		90,508	88,051	+ 2.8	+ 3.8	7,417	SAT	26	11-12A	104,961	FRI	25
RO03	SR 101 MUD BAY	N	361.37		32,416	30,914	+ 4.9	+ 3.5	2,958	THU	3	3- 4P	38,362	THU	3
RO03	SR 101 MUD BAY	E	361.81		53,184	52,050	+ 2.2	+ 2.3	4,880	THU	3	4- 5P	64,450	THU	3
RO03	SR 8 MUD BAY	W	20.67		20,768	21,137	- 1.7	- 0.3	2,286	SUN	6	12- 1P	26,088	THU	3
RO08	SR 12 WALLULA JUNCTION	U	307.90			6,906		- 0.2							
RO14	SR 90 TYLER/FISHTRAP		254.23		21,695	21,172	+ 2.5	+ 2.6	2,632	SUN	6	2- 3P	30,927	SUN	6
RO19	SR 5 GRAND MOUND		86.32		69,592	67,774	+ 2.7	+ 3.1	6,443	SUN	6	3- 4P	84,080	THU	3
RO20	SR 17 OTHELLO		30.37		5,630	5,681	- 0.9	+ 0.9	522	THU	3	4- 5P	6,675	THU	3
RO23	SR 101 DISCOVERY BAY		281.15		14,530	13,922	+ 4.4	+ 3.1	1,723	SUN	20	1- 2P	20,776	SAT	19
RO37	SR 20 WINTHROP		191.90		3,406	3,355	+ 1.5	+ 6.1	600	SUN	20	1- 2P	7,160	SAT	19
RO38	SR 2 SKYKOMISH		50.12		5,878	5,964	- 1.4	- 1.9	987	SUN	6	12- 1P	9,933	SUN	6
RO39	SR 90 NORTH BEND		33.56		40,359	39,459	+ 2.3	- 0.2	5,099	SUN	6	2- 3P	62,053	SUN	27

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RURAL RECORDERS						RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>							
RECR NUM		LOCATION	LEG SRMP	B	AVERAGE DAY 2003 2002	THIS MONTH %	LAST O7 MONTHS %	<<<< MAXIMUM HOUR >>>>	<< MAXIMUM DAY >>						
								VEHICLES DAY	DATE	HOUR		VEHICLES DAY	DATE		
R040	SR 123	N/O SR 12 - OHANAPECOSH	N	3.88	1,198	1,252	- 4.3	- 17.0	244	SUN	27	1- 2P	2,020	SAT	26
R040	SR 12	W/O COAL CREEK BRIDGE	W	135.10	2,963	2,965	- 0.1	- 2.9	514	SUN	6	2- 3P	4,711	SUN	20
R041	SR 97	GOLDENDALE		13.41	5,771	E> 5,576	+ 3.5	- 1.8	753	SAT	12	12- 1P	7,795	SAT	12
R042	SR 90	VANTAGE		136.59	20,308	19,903	+ 2.0	+ 1.9	3,399	SUN	27	3- 4P	35,370	SUN	27
R043	SR 105	WESTPORT		31.92	7,206	6,957	+ 3.6	- 2.0	784	SUN	27	2- 3P	8,910	THU	3
R045	SR 5	WOODLAND		20.14	74,153	72,917	+ 1.7	+ 1.4	7,079	SUN	20	5- 6P	88,820	THU	3
R047	SR 2	DRYDEN	E	104.84	18,938	18,754	+ 1.0	+ 1.7	2,041	SUN	6	12- 1P	24,105	THU	3
R047	SR 97	S/O OLD BLEWETT RD	S	178.19	7,263	7,090	+ 2.4	+ 2.4	1,036	SUN	6	1- 2P	10,886	SUN	6
R047	SR 2	PESHASTON	W	103.92	15,001	14,981	+ 0.1	+ 2.0	1,680	FRI	18	3- 4P	18,030	THU	3
R048	SR 82	E. OF SELAH CRK REST AREA		24.83	18,265	17,670	+ 3.4	+ 3.0	1,828	SUN	6	3- 4P	22,695	FRI	25
R054	SR 101	HUMPTULIPS		104.55	3,034	3,018	+ 0.5	- 1.1	325	SUN	6	12- 1P	3,768	FRI	18
R055	SR 90	MOSES LAKE		180.33	14,313	13,880	+ 3.1	+ 2.2	1,940	SUN	6	3- 4P	20,342	SUN	6
R057	SR 970	TEANAWAY		6.85	5,436	5,632	- 3.5	+ 0.2	893	FRI	18	4- 5P	8,426	SUN	20
R058	SR 2	W/O SUNLAND DR		80.20	5,554	5,558	- 0.1	+ 0.5	953	SUN	13	1- 2P	9,437	SUN	6
R061	SR 395	ELTOPIA		36.24	14,331	13,723	+ 4.4	+ 3.1	1,674	SUN	6	5- 6P	18,626	THU	3
R063	SR 395	LOON LAKE	U	190.29		10,718		- 0.6							
R064	SR 2	DAVENPORT		250.50	3,625	3,434	+ 5.6	+ 5.2	368	THU	3	5- 6P	4,417	THU	3
R066	SR 26	OTHELLO EAST		43.06	2,630	2,560	+ 2.7	+ 3.5	363	THU	3	4- 5P	3,719	THU	3
R067	SR 12	DODGE JUNCTION	C	390.66		2,635		- 0.5							
R068	SR 97	OMPK		293.42	5,869	5,590	+ 5.0	+ 0.8	604	SUN	6	12- 1P	7,317	THU	3
R069	SR 101	PORT ANGELES		254.35	26,094	25,655	+ 1.7	+ 2.8	2,354	THU	31	5- 6P	29,802	FRI	25
R070	SR 395	KETTLE FALLS		234.75	8,958	8,799	+ 1.8	- 0.2	884	FRI	25	2- 3P	10,711	THU	3
R073	SR 101	SAPPHO		203.93	3,432	3,498	- 1.9	- 1.3	385	SUN	6	11-12A	3,946	SUN	20
R074	SR 101	NEMAH		28.95	3,629	3,586	+ 1.2	+ 3.1	683	SUN	6	12- 1P	5,805	SUN	6

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RURAL RECORDERS					RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>									
REC'R NUM	LOCATION			LEG SRMP B	AVERAGE DAY 2003 2002		THIS MONTH %	LAST YR MONTHS %	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
									VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE	
R075	SR 12	SALKUM		77.78	8,607	8,701	- 1.1	- 0.6	931	SUN	20	1- 2P	10,484	FRI	18	
R076	SR 14	MARYHILL		100.64	2,343	2,400	- 2.4	- 3.0	296	SUN	13	2- 3P	2,895	FRI	25	
R077	SR 14	STONEHENGE		102.27	2,098	2,282	- 8.1	- 3.8	247	SUN	13	2- 3P	2,604	SUN	13	
R083	SR 9	BRYANT		32.98	2,387	2,338	+ 2.1	- 1.1	320	WED	2	4- 5P	3,088	SAT	19	
R084	SR 97	ORONDO		220.55	4,889	E> 4,865	+ 0.5	+ 13.3	666	SUN	6	1- 2P	6,792	THU	3	
R085	SR 104	HOOD CANAL BRIDGE		13.92	20,289	19,908	+ 1.9	+ 0.6	2,193	SUN	20	1- 2P	25,872	SAT	19	
R086	SR 82	UMATILLA		132.03	19,625	E> 18,943	+ 3.6	+ 0.2	2,040	SUN	6	4- 5P	25,415	THU	3	
R088	SR 16	BURLEY		18.65	46,856	45,563	+ 2.8	+ 1.4	3,724	THU	3	4- 5P	53,086	FRI	18	
R089	SR 3	BELFAIR		28.68	18,838	17,995	+ 4.7	+ 2.3	1,690	THU	3	4- 5P	21,992	THU	3	
R094	SR 5	SILVANA		210.30	N> 80,641				6,746	SAT	26	11-12A	94,345	FRI	25	
R095	SR 104	PORT GAMBLE		19.48	N> 7,072				882	SUN	27	3- 4P	9,685	SAT	26	
R096	SR 307	POULSBRO		2.31	N> 15,592				1,372	THU	24	4- 5P	17,722	THU	3	
S612	SR 24	VERNITA (COL.R.BR.)		43.50	3,870	3,851	+ 0.5	+ 1.0	430	SUN	6	3- 4P	5,190	SUN	6	
S706	SR 20	COUPEVILLE		20.02	9,364	8,932	+ 4.8	+ 2.5	910	THU	3	4- 5P	10,955	THU	3	
S803	SR 5	CUSTER		269.41	29,086	E> 28,211	+ 3.1	+ 2.0	2,600	FRI	18	4- 5P	33,709	FRI	25	
S818	SR 12	NACHES	E	185.62	6,852	6,987	- 1.9	- 0.5	1,076	SUN	20	2- 3P	11,142	SUN	20	
S818	SR 12	WHITE PASS	S	185.25	3,495	3,613	- 3.3	- 3.6	641	SUN	20	2- 3P	6,140	SUN	20	
S818	SR 410	CHINOOK PASS	W	116.26	3,709	3,802	- 2.4	+ 0.9	524	SUN	20	2- 3P	5,484	SUN	20	
S819	SR 411	LEXINGTON		7.97	4,610	C> 3,695	+ 24.8	+ 2.1	455	FRI	11	4- 5P	5,297	THU	3	
S820	SR 20	REPUBLIC		304.60	2,810	3,106	- 9.5	- 5.0	301	THU	3	12- 1P	3,486	THU	3	
S826	SR 90	PRESTON		23.54	55,238	53,749	+ 2.8	+ 1.6	5,679	FRI	11	4- 5P	66,063	SUN	27	
S838	SR 18	ECHO GLEN		27.62	22,434	21,286	+ 5.4	+ 5.0	2,384	FRI	11	4- 5P	27,663	FRI	25	
S840	SR 504	KIDD VALLEY		19.43	1,926	2,160	- 10.8	- 8.6	367	SUN	27	2- 3P	2,971	SAT	19	
S841	SR 401	ASTORIA/MEGLER		0.01	3,395	3,195	+ 6.3	+ 2.7	437	SUN	6	12- 1P	4,311	THU	3	

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RURAL RECORDERS				AVERAGE DAY		RELATION TO 2002		MAXIMUM TRAFFIC >>>&									
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FOR THE MONTH OF JULY 2003

URBAN RECORDERS				AVERAGE DAY		RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>							
RECR						THIS	LAST 07	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
NUM	LOCATION	LEG SRMP	B	2003	2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE	
D1	SR 405 112TH AVE SE	9.26		145,619	142,764	+	2.0	+	1.1	10,391	THU 3	3- 4P	161,264	FRI 25	
D10	SR 520 TOLL PLAZA	4.00		102,339	100,805	+	1.5	+	3.0	7,887	TUE 8	7- 8A	116,946	THU 24	
D11	SR 16 FIRCREST	1.10		101,780	C					7,281	SAT 12	12- 1P	110,733	WED 2	
D12	SR 18 COWINGTON	12.55		29,910	C					2,758	THU 3	3- 4P	36,141	FRI 25	
D13	SR 518 SEATAC SR 518	0.35		59,739	59,039	+	1.2	+	1.4	4,856	WED 16	5- 6P	67,037	THU 3	
D14	SR 509 BURIEN SR 509	26.37		58,725	58,532	+	0.3	-	0.2	5,718	THU 31	4- 5P	69,401	THU 31	
D3	SR 512 PARKLAND	1.53		98,987	89,964	+	10.0	+	5.1	7,651	WED 9	4- 5P	110,479	FRI 18	
FY02	SR 20 (SP)ANACORTES SPUR FERRY	55.67		2,991	Q> 2,961	+	1.0	-	15.1				4,385	THU 03	
FY04	SR 104 EDMONDS-KINGSTON FERRY	24.45		7,268	Q> 7,215	+	0.7	-	2.0				8,880	FRI 18	
FY05	SR 304 BREMERTON FERRY	3.51		2,119	Q> 2,166	-	2.2	-	6.9				2,600	FRI 25	
FY08	SR 525 MUKILTEO FERRY	8.47		6,660	Q> 6,859	-	2.9	-	2.8				7,347	THU 03	
FY09	SR 163 PT DEFIANCE FERRY	3.37		1,264	Q> 1,246	+	2.9	-	3.5				1,600	FRI 11	
OR01	SR 5 OREGON BORDER	0.00	Q		C										
OR04	SR 205 OREGON BORDER	26.59	Q		Q>142,947			+	2.0						
P06	SR 14 CAMAS	11.90	U		C										
P07	SR 14 WASHOUGAL	17.70	U		6,934			+	0.6						
P1	SR 5 EVERETT	184.48	I>	185,975	I>183,447	+	1.4	+	1.9						
P19	SR 522 WOODINVILLE	13.30		41,777	40,484	+	3.2	+	2.8	3,335	FRI 11	3- 4P	46,915	FRI 18	
P20	SR 18 AUBURNEAST	5.26		55,091	52,730	+	4.5	+	3.1	4,864	FRI 25	5- 6P	66,777	FRI 25	
P29	SR 82 YAKIMA	34.02		47,925	46,986	+	2.0	+	2.3	4,487	FRI 25	4- 5P	56,933	THU 3	
P3	SR 5 NE 185TH ST UXONG	176.72		200,350	I>196,246	+	2.1	+	0.7	14,587	TUE 22	5- 6P	217,798	FRI 11	
P4	SR 5 OLYMPIA/BOULEVARD	106.70		149,918	146,005	+	2.7	+	2.5	12,273	WED 2	4- 5P	171,789	FRI 25	
P5	SR 5 VANCOUVER	1.98		129,972	118,612	+	9.6	+	5.2	13,374	THU 3	3- 4P	150,798	THU 3	
P6	SR 167 KENT	23.70	C		I>114,279			+	0.6						

FOR THE MONTH OF JULY 2003

URBAN RECORDERS				AVERAGE DAY		RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>							
RECR						THIS	LAST OF	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>				
NUM		LOCATION	LEG SRMP B	' 2003	' 2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE	
R017	SR 90	E/O OF MT.BAKER	4.22	120,902	U			10,841	WED	2	7- 8A	142,322	WED	23	
R021	SR 2	SPOKANE/DIVISION ST.	289.79	D> 46,195	47,384	- 2.5	- 1.8								
R034	SR 5	TACOMA(AT 48TH ST.)	131.18	198,546	197,195	+ 0.7	+ 1.7	14,063	WED	9	3- 4P	215,058	FRI	11	
R036	SR 90	SPOKANE/SPRAGUE AVE E	285.23	D>111,955	107,556	+ 4.1	+ 4.4								
R044	SR 16	W/O OF TACOMA NARROWS BR	8.43	D> 89,549	E> 90,814	- 1.4	- 0.9								
R046	SR 5	S/O NE 45TH	168.84	221,411	220,714	+ 0.3	+ 0.7	14,745	TUE	1	3- 4P	239,816	FRI	11	
R050	SR 3	SILVERDALE	44.33	U	44,240		+ 0.3								
R051	SR 205	VANCOUVER/MILL PLAIN	28.84	111,655	107,714	+ 3.7	+ 0.5	9,456	FRI	11	4- 5P	127,572	THU	3	
R052	SR 2	EVERETT/SR 2	0.26	D> 69,060	67,393	+ 2.5	- 0.2								
R053	SR 2	WENATCHEE (OLDS BR.)	119.77	U	22,204		+ 4.3								
R059	SR 97	(AR)ROCKY REACH	201.53	8,869	E> 8,817	+ 0.6	- 7.3	1,008	SUN	6	12- 1P	11,256	THU	3	
R060	SR 5	S/O SR 510 I/C-LACEY	111.01	116,948	111,319	+ 5.1	+ 4.4	9,389	FRI	25	4- 5P	136,596	FRI	25	
R062	SR 240	W/O OLD SR 12 - RICHLAND	37.53	C	56,803		+ 1.9								
R078	SR 4	LONGVIEW/SR4	55.14	6,802	6,521	+ 4.3	- 0.4	743	FRI	18	5- 6P	8,799	THU	3	
R081	SR 182	PASCO/COURT ST.	6.34	40,411	36,436	+ 10.9	+ 9.9	3,910	THU	10	5- 6P	47,450	THU	3	
R082	SR 5	EVERETT PACIFIC	193.29	170,791	167,233	+ 2.1	+ 2.1	11,902	SAT	26	11-12A	187,655	FRI	11	
R087	SR 395	KENNEWICK	18.58	58,506	56,214	+ 4.1	+ 4.0	5,192	THU	3	4- 5P	67,330	THU	3	
R090	SR 7	TACOMA	58.20	N> 22,051				2,161	WED	23	4- 5P	26,088	FRI	25	
R091	SR 5	DUPONT	119.39	N>121,144				9,279	THU	10	5- 6P	138,307	FRI	18	
R092	SR 5	S/O SR 512 I/C	126.76	N>159,370				11,846	WED	2	4- 5P	176,766	FRI	18	
R093	SR 5	MT VERNON	226.96	U											
R097	SR 5	TUMWATER	100.54	76,079				6,502	SUN	6	3- 4P	90,070	FRI	25	
R17R	SR 90	(RL)E. END OF MT.BAKER T	4.22	13,017	13,587	- 4.2	- 1.8	2,546	THU	31	5- 6P	16,691	FRI	25	
R49R	SR 5	(RL)E. ROANOKE ST. UXING	168.31	56,687	U			5,840	THU	31	7- 8A	64,525	THU	31	

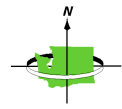
FOR THE MONTH OF JULY

2003

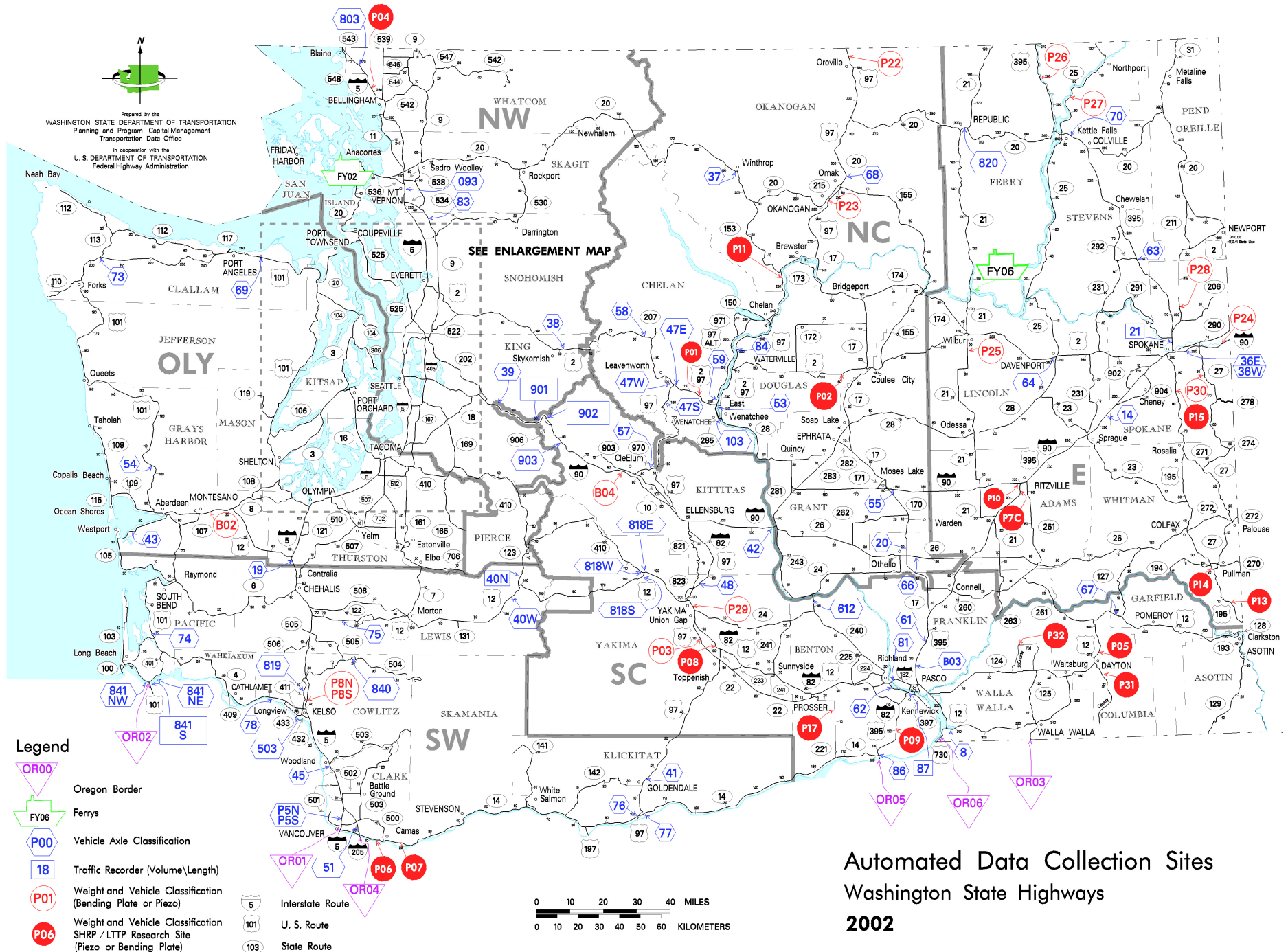
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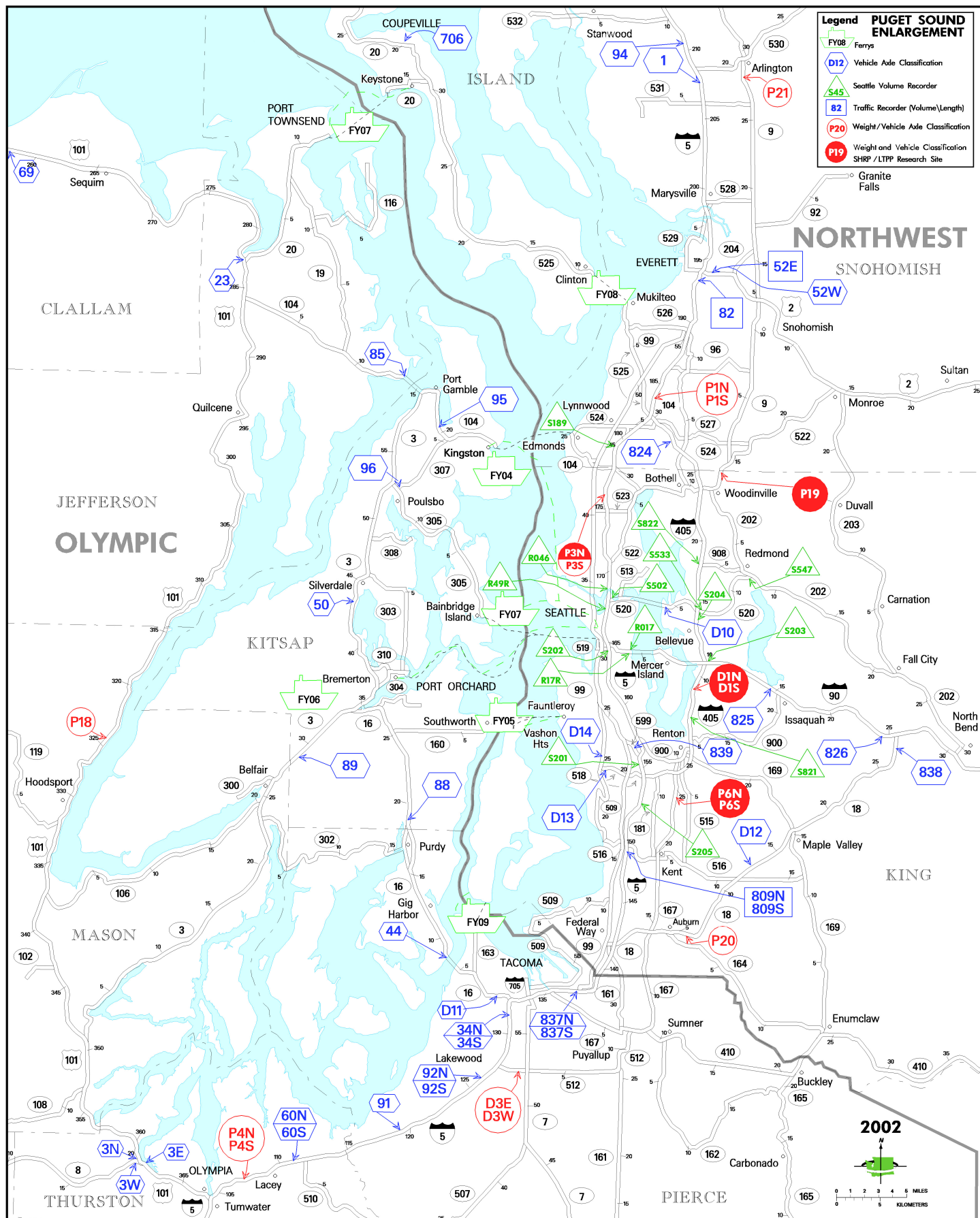
URBAN RECORDERS				AVERAGE DAY		RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>&							
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Prepared by the
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
Planning and Program Capital Management
Transportation Data Office
In cooperation with the
U.S. DEPARTMENT OF TRANSPORTATION
Federal Highway Administration



Automated Data Collection Sites Washington State Highways 2002



GLOSSARY

URBAN.....Of or relating to city traffic

RURAL.....Of or relating to country traffic

COMBINED.....Total of urban and rural traffic

ATR.....Automated Traffic Recorder

ADC.....Automated Data Collection

ADT.....Average Daily Traffic

TRIPS.....Transportation Information and Planning Support System

SRMP.....State Route Mile Post

RECR NUM.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at tdoadc@wsdot.wa.gov